

WHAT IS CLAIMED IS:

1. A discharge lamp lighting device comprising:
a DC/DC converter for boosting electric power given from
a DC source;
an inverter for inverting polarity to generate an AC wave;
and
an igniter for supplying a high voltage to a discharge
lamp at the time of switching on said discharge lamp,
wherein said discharge lamp is supplied with electric
power of a negative voltage boosted by said DC/DC converter
and electric power of a positive voltage given from said DC
source.
2. The discharge lamp lighting device according to
Claim 1, further comprising a voltage drop circuit through which
electric power of a positive voltage is given from said DC source.
3. The discharge lamp lighting device according to
Claim 2, wherein said voltage drop circuit includes an inverter.